

FEB 18 2009

Docket No.: ThaiBiotec004
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Total of 84 pages**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: National Science and Technology Development Agency

Application No.: 10/626,585

Filed Date: 07/25/2003

Art Unit: #1648

For Title: Dengue virus mutant strain MBU 01-2002

Examiner Name: CHEN, Stacy Brown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir,

In response to the Office Action Summary of Date, 11/21/2008, please accept the above identified application as indicated below. The deadline to respond to this action is 02/21/2009. As such, this response is timely filed.

Amendments to the Claims begin on page 2.

Remarks begins on page 3.

FEB 18 2009

PTO/SB/21 (01-09)


Approved for use through 02/28/2009. OMB 0651-0031
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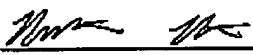
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/626,585
	Filing Date	07/25/2003
	First Named Inventor	Poonsook KEELAPANG
	Art Unit	1848
	Examiner Name	CHEN, Stacy Brown
Total Number of Pages in This Submission	Attorney Docket Number	ThaiBiotec004

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Amendment to Office Action Summary dated 11/21/2008. 3 pages of amendment and remarks paper. (also fax to the office on Feb 19, 2009) 9 pages of amendment specification and claims.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	National Science and Technology Development Agency		
Signature			
Printed name	Nuttina NETSUWAN		
Date	February 19, 2009	Reg. No.	

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Signature			
Typed or printed name	Nuttina NETSUWAN	Date	February 19, 2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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